PHRF Combined Race Calculations (Time On Time and Time On Distance Methods)

Instructions:

Enter boat data in columns A-F, and cell G3 for "B" factor

Enter Race Distance in Cell G4

Do **nothing** with columns G-L (they will automatically compute)

Highlight boat data in columns A-L, rows 11 through last boat entry row

Select "Data", then "Sort", then "header row", then "ascending" then "Corrected", then OK

	"A" Factor	650	(May adjust so average boat CF is around 1.00)
	"B" Factor	550	(Use 480 for heavy wind, 550 for average, 600 for light)
	Distance	19.3	(Actual course distance In nautical miles)

Boat Name	Boat	Captain	PHRF	Start Time	Finish Time	Actual Time	TOT Correction Factor	TOT Corrected Time	TOD Corrected Time	Average Corrected Time
MONOHULL										
FINE ALEE		Perry	256	11:35:00	15:13:43	3:38:43	0.81	2:56:23	2:16:22	2:36:23
PAPER MOON		Rodel	181	11:35:00	14:51:24	3:16:24	0.89	2:54:38	2:18:11	2:36:24
AIRBORNE		Polk	221	11:35:00	15:11:00	3:36:00	0.84	3:02:06	2:24:55	2:43:30
VENTOLERA		Massicotte	215	11:35:00	15:35:50	4:00:50	0.85	3:24:38	2:51:41	3:08:09
MULTIHULL										
COOL BREEZE		Wallace	60	11:35:00	14:23:00	2:48:00	1.07	2:59:01	2:28:42	2:43:51